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2137

PTO/SB/21 (09-04) (AW 10/2004)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 15

Application Number	09/588,364
Filing Date	June 2, 2000
First Named Inventor	Mitsuaki Oshima, et al.
Art Unit	2137
Examiner Name	Paul E. Callahan
Attorney Docket No.	MTS-520US1

ENCLOSURES (Check all that apply)

- | | | |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached

<input type="checkbox"/> Amendment/Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/Declaration(s)

<input type="checkbox"/> Extension of Time Request

<input type="checkbox"/> Express Abandonment Request

<input type="checkbox"/> Information Disclosure Statement (Supplemental)

<input type="checkbox"/> Certified Copy of Priority Document(s)

<input type="checkbox"/> Response to Missing Parts/ Incomplete Application
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)

<input type="checkbox"/> Licensing-related Papers

<input checked="" type="checkbox"/> Petition

<input type="checkbox"/> Petition to Convert to a Provisional Application

<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address

<input type="checkbox"/> Terminal Disclaimer

<input type="checkbox"/> Request for Refund

<input type="checkbox"/> CD, Number of CD(s) _____
<input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC

<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences

<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)

<input type="checkbox"/> Proprietary Information

<input type="checkbox"/> Status Letter

<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of Time-Stamped Return Receipt Postcards; Copy of Supplemental Information Disclosure Statements; Copy of PTO/SB/08a and b forms; Return Receipt Postcard |
|---|--|--|

Remarks:

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm Name	RatnerPrestia		
Signature	<i>Daniel N. Calder</i>		
Printed Name	Daniel N. Calder		
Date	June 27, 2006	Registration No.	27,424

CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Donna M. Wellings</i>		
Typed or Printed Name	Donna M. Wellings	Date	June 27, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 09/588,364
Applicants: Mitsuaki Oshima, et al.
Filed: June 2, 2000
Title: MARK FORMING APPARATUS, METHOD OF FORMING LASER MARK
ON OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL DISK
AND METHOD OF PRODUCING OPTICAL DISK
TC/A.U.: 2137
Examiner: Paul E. Callahan
Confirmation No.: 8366
Docket No.: MTS-520US1

**PETITION UNDER 37 C.F.R. §1.181 FOR
CONSIDERATION OF INFORMATION DISCLOSURE STATEMENT**

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

This Petition is being filed in response to the Notice of Allowance and Fee(s)
Due dated June 7, 2006.

Applicants request that the Examiner in charge of the above-identified
application consider and make of record the references listed on:

- 1) Supplemental Information Disclosure Statement and PTO/SB/08a and b,
filed May 31, 2006;
- 2) Supplemental Information Disclosure Statement and PTO/1449A and B,
filed January 3, 2005; and
- 3) Supplemental Information Disclosure Statement and PTO/SB/08b, filed
November 4, 2004.

Enclosed is a copy of the documents listed above and a copy of the return receipt postcards, date-stamped by the USPTO. All of the above-identified Supplemental Information Disclosure Statements have been duly filed by Applicants and thereby Applicants respectfully request the Examiner consider the references enclosed with the originally filed Supplemental Information Disclosure Statements and return the initialed PTO/SB/08a and b, and PTO/1449A and B forms to the undersigned.

It is respectfully requested that the issuance of the above-identified application by suspended until all of the above-identified Supplemental Information Disclosure Statements and the references listed therein have been considered.

Respectfully submitted,

RatnerPrestia



Daniel N. Calder, Reg. No. 27,424
Attorney for Applicant

DNC/dmw

Enclosures:

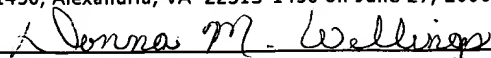
Supplemental Information Disclosure Statements
PTO/SB/08a and b, and PTO/1449A and B forms as previously filed
Copy of returned time-stamped postcards

Dated: June 27, 2006

Suite 301
One Westlakes, Berwyn
P.O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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Donna M. Wellings



Commissioner for Patents:

Date: November 4 2004

Please acknowledge receipt of the document(s) described below by imprinting the Patent and Trademark Office "date-stamp" hereon and returning this card to the addressee indicated on the reverse side.

FILE NO. MT3-520 US FEE CHARGED: NO or \$ -0-NAME: M. Oshima, et al

- | | |
|---|---|
| <input type="checkbox"/> Amendment (____ pp.) | <input checked="" type="checkbox"/> Transmittal Form |
| <input type="checkbox"/> Fee Transmittal | <input type="checkbox"/> Response to Restriction Requirement |
| <input checked="" type="checkbox"/> IDS and PTO Form 1449 (2 pp.) | <input checked="" type="checkbox"/> Copy of <u>1</u> reference(s) |
| <input type="checkbox"/> Copy of Search Report | <input type="checkbox"/> Status Request |
| <input type="checkbox"/> Verification of a Translation | <input type="checkbox"/> Petition for Ext. of Time (____ mo.) |
| <input type="checkbox"/> Claim To Right of Priority | <input type="checkbox"/> Priority Document(s) (CERTIFIED) |
| <input type="checkbox"/> Form 1390 | <input type="checkbox"/> Copy of Formalities Letter (371) |
| <input type="checkbox"/> Certificate of Express Mailing | <input type="checkbox"/> RCE Transmittal |
| <input type="checkbox"/> Declaration/POA (____ pp.) | <input type="checkbox"/> Assignment & Form 1595 (____ pp.) |
| <input type="checkbox"/> Issue Fee and Publication Fee | <input type="checkbox"/> Sheets of Drawings |
| <input type="checkbox"/> Submission of Formal Drawings | <input type="checkbox"/> Certificate of Correction and 1050 |
| <input type="checkbox"/> Credit Card Payment Form | |

2 JP OA'sUSSN: 09/588,364

NOV 08 2004

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Commissioner for Patents:

Date: JANUARY 3 2005

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FILE NO. MT3-520 US1 FEE DUE? NO or \$NAME: MITSUAKI OSHIMA, ET AL.

- | | |
|--|---|
| <input checked="" type="checkbox"/> IDS and PTO Form 1449 (4 pp.) (SUPPLEMENTAL: <u>YES</u> or NO) | <input type="checkbox"/> Copy of Search Report |
| <input type="checkbox"/> Amendment (____ pp.) (PRELIMINARY: YES or NO) | <input type="checkbox"/> Petition for Ext. of Time (____ mo.) |
| <input checked="" type="checkbox"/> Copy of <u>2</u> reference(s) | <input type="checkbox"/> Priority Document(s) (CERTIFIED) |
| <input type="checkbox"/> Verification of a Translation | <input type="checkbox"/> Copy of Formalities Letter |
| <input type="checkbox"/> Claim To Right of Priority | <input type="checkbox"/> RCE Transmittal |
| <input type="checkbox"/> Response to Missing Parts | <input type="checkbox"/> Fee Transmittal |
| <input type="checkbox"/> Form 1390 | <input type="checkbox"/> Certificate of Express Mailing |
| <input type="checkbox"/> Declaration/POA (____ pp.) | <input type="checkbox"/> Issue Fee and Publication Fee |
| <input type="checkbox"/> Assignment & Form 1595 (____ pp.) | <input type="checkbox"/> Submission of Formal Drawings |
| <input type="checkbox"/> Sheets of Drawings (Formal) | <input type="checkbox"/> Credit Card Payment Form (PTO -2038) |
| <input type="checkbox"/> Certificate of Correction and 1050 | <input type="checkbox"/> Status Request |
| <input type="checkbox"/> Response to Restriction Requirement | <input type="checkbox"/> Selection of Practitioners |

USSN: 09/588,364

JAN 05 2005

TRADEMARK OFFICE

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Commissioner for Patents:

Date: MAY 31 2006

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FILE NO. MT3520 US7 FEE DUE? NO or \$ 80NAME: MITSUAKI OSHIMA ET AL

- | | |
|--|---|
| <input checked="" type="checkbox"/> IDS and PTO Form <u>50/08</u> (4 pp.) (SUPPLEMENTAL: <u>YES</u> or NO) | <input type="checkbox"/> Copy of Search Report |
| <input type="checkbox"/> Amendment (____ pp.) (PRELIMINARY: YES or NO) | <input type="checkbox"/> Petition for Ext. of Time (____ mo.) |
| <input checked="" type="checkbox"/> Copy of <u>2</u> reference(s) | <input type="checkbox"/> Priority Document(s) (CERTIFIED) |
| <input type="checkbox"/> Verification of a Translation | <input type="checkbox"/> Copy of Formalities Letter |
| <input type="checkbox"/> Claim To Right of Priority | <input type="checkbox"/> RCE Transmittal |
| <input type="checkbox"/> Response to Missing Parts | <input type="checkbox"/> Fee Transmittal (2) |
| <input type="checkbox"/> Form 1390 | <input type="checkbox"/> Issue Fee and Publication Fee |
| <input type="checkbox"/> Declaration/POA (____ pp.) | <input type="checkbox"/> Submission of Formal Drawings |
| <input type="checkbox"/> Assignment & Form 1595 (____ pp.) | <input type="checkbox"/> Credit Card Payment Form (PTO -2038) |
| <input type="checkbox"/> Sheets of Drawings (Formal) | <input type="checkbox"/> Status Request |
| <input type="checkbox"/> Certificate of Correction and 1050 | |
| <input type="checkbox"/> Response to Restriction Requirement | |
| <input type="checkbox"/> Selection of Practitioners | |

USSN: 10/183,658

JUN 05 2006

TRADEMARK OFFICE

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MTS-520US1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 09/588,364
Applicants: Mitsuaki OSHIMA, et al.
Filed: June 2, 2000
Title: MARK FORMING APPARATUS, METHOD OF FORMING LASER MARK
ON OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL DISK
AND METHOD OF PRODUCING OPTICAL DISK
TC/A.U.: 2134
Examiner: Paul E. Callahan
Confirmation No.: 8366
Docket No.: MTS-520US1

SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

COPY

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following reference is not in the English language:

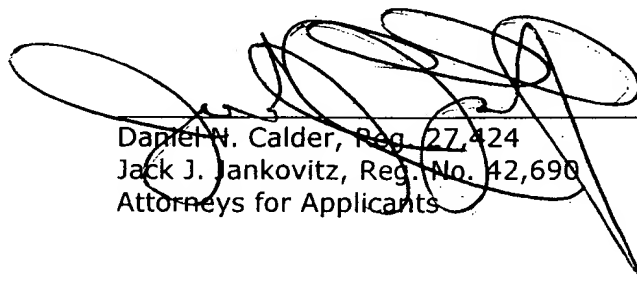
- 1) "Outline of Barcode Symbol", (see "JAN code standard" at http://www.barcode.ne.jp/about_barcode/code/index.html)

Reference 1) includes an English language translation and was cited by a foreign patent examining authority in connection with the examination of counterparts of the above identified application. Copies of these Japanese Official Actions, with

English language translations, indicating the degree of relevance determined by the foreign patent office, are submitted herewith. MPEP 609 IIIA(3), second paragraph.

This Information Disclosure Statement is being filed within three months of the filing date of an RCE. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,



Daniel W. Calder, Reg. 27,424
Jack J. Jankovitz, Reg. No. 42,690
Attorneys for Applicants

JJJ/fp

Enclosures: PTO Form 1449 (1 sheet)
Japanese Official Action for JP 2002-235948
Japanese Official Action for JP 2002-235949
(#1) Reference
Transmittal Form

Dated: November 4, 2004

P.O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700

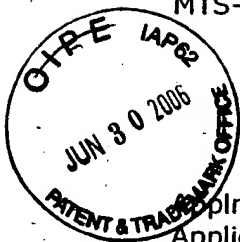
The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

November 4, 2004



COPY

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No: 09/588,364
Applicants: Mitsuaki OSHIMA, et al.
Filed: June 2, 2000
Title: MARK FORMING APPARATUS, METHOD OF FORMING LASER MARK
ON OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL DISK
AND METHOD OF PRODUCING OPTICAL DISK
TC/A.U.: 2134
Examiner: Paul E. Callahan
Confirmation No.: 8366
Docket No.: MTS-520US1

SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

COPY

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

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Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following reference is not in the English language:

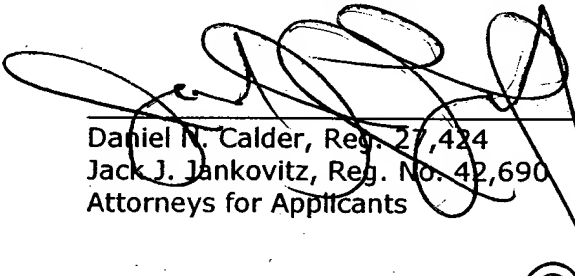
- 1) CN 1059222A

Reference 1) was cited by a foreign patent examining authority in connection with the examination of a counterpart of the above identified application. A copy of this Chinese Official Action, with English language translation, indicating the

degree of relevance determined by the foreign patent office, are submitted herewith. MPEP 609 IIIA(3), second paragraph.

This Information Disclosure Statement is being filed within three months of the filing date of an RCE. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,


Daniel N. Calder, Reg. No. 27,424
Jack J. Jankovitz, Reg. No. 42,690
Attorneys for Applicants

JJJ/ds

Enclosures: PTO Form 1449 (2 sheets)
Chinese Official Action for CN 1059222A
(#2) References
Transmittal Form

Dated: January 3, 2005

P.O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700

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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:


January 3, 2005

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MTS-520US1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 09/588,364
Applicants: Mitsuaki OSHIMA, et al.
Filed: June 2, 2000
Title: MARK FORMING APPARATUS, METHOD OF FORMING LASER MARK
ON OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL DISK
AND METHOD OF PRODUCING OPTICAL DISK
TC/A.U.: 2137
Examiner: Paul E. Callahan
Confirmation No.: 8366
Docket No.: MTS-520US1

COPY

SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a and PTO/SB/08b submitted herewith. A copy of each of the references listed on the PTO/SB/08a and PTO/SB/08b is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

- 1) JP 06-203412
- 2) JP 60-175254

References 1) to 2) include English language abstracts.

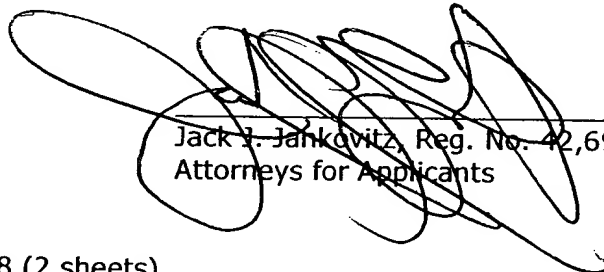
Reference 2) includes a partial English translation.

References 1) and 2) were cited by a foreign patent examining authority in connection with the examination of a counterpart of the above identified application. A copy of this Japanese Official Action indicating the degree of relevance determined by the foreign patent office, are submitted herewith. MPEP 609 IIIA(3), second paragraph.

Reference JP 02-056750 was previously cited in a Supplemental Information Disclosure Statement dated February 18, 2003.

This Supplemental Information Disclosure Statement is being filed within three months of the filing date of an RCE or before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,



Jack J. Jankovitz, Reg. No. 42,690
Attorneys for Applicants

JJJ/ds

Enclosures: PTO Form SB/08 (2 sheets)
Japanese Official Action
(2) References
Transmittal Form

Dated: May 31, 2006

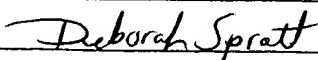
P.O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700

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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

May 31, 2006

Deborah Spratt



ds/26541

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 2 of 2

Complete if Known

Application Number	09/588,364
Filing Date	June 2, 2000
First Named Inventor	Mitsuaki Oshima et al.
Art Unit	2134
Examiner Name	Paul E. Callahan
Attorney Docket No.	MTS-520US1

COPY

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Japanese Official Action dated March 7, 2006	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.